

Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 520.37710CC2	SERIAL NO. 10/827,338
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT HIRATA et al	
		FILING DATE April 20, 2004	GROUP 2851



U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
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AI			
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FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	3-168630	7/91	Japan	—	—	X	
AN	3-37437	4/91	Japan	—	—	X	
AO	2-213825	8/90	Japan	—	—	X	
AP	6-3747	1/94	Japan	—	—	X	
AQ	08-036224	2/96	Japan	—	—	X	

OTHER DOCUMENTS

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Examiner

Date Considered

May 9, 2005

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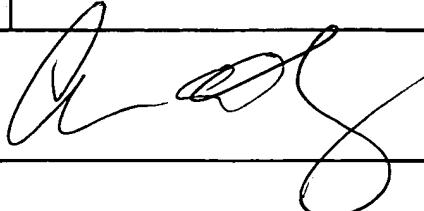
FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	8-62728	3/96	Japan	—	—	X	
AN							
AO							
AP							
AQ							

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